

Defense Procurement CIM Systems Center (DPCSC)
DLA-AQAC

CAPT Edward Case, SC, USN

Program Manager April 10, 1997

Purpose

* To Provide an Overview of the SPS Program





Topics

- >> Background
- > AF Procurement Environment
- >> SPS Solution
- >> Program Status



SPS: How We Got Here

- 1991 Procurement Selected as a Corporate Information Management (CIM) Initiative
 - Director, Defense Procurement Eleanor Spector Designated as the Principal Staff Assistant
 - Director, Defense Procurement Established Procurement CIM Council
 - » Army, Navy, Air Force, DLA, DCMC, Defense Agencies
- 1993 Selected Standard Migration Systems
 - Defense Procurement Automated Contracting System (DPACS)
 - » Modify to Provide Sufficient Functionality to Serve Entire DoD Procurement Community
 - Mechanization of Contract Administration Services (MOCAS)
 - » Modify to Provide Additional Functionality and to Provide a Graphical Interface

SPS: Change In Direction - 1994

- Council Reviewed Migration Efforts and Concluded
 - Lack of Program Management Structure Would Impede Further Progress
 - Funding Profile Would Not Support Near-Term Fielding of Either Target or Migration Systems
- Recommended to Director, Defense Procurement and Approved:
 - Cease Work to Augment DPACS and MOCAS to Serve Entire Community
 - Establishment of a Standard Procurement System Program Office: DPCSC Established 1 Nov 94
 - Use Available Funding to Procure a Commercially Derived Standard Procurement System



Mission Need

MISSION DEFICIENCIES

Manual, Repetitive, Duplicate Processes

Requirement Visibility to Customers Lacking

Long Administrative Lead Times

Data Redundancy in Legacy Systems, Integrity Lacking, Proliferation

Problem Disbursements

Outdated Technology Systems

SOLUTIONS

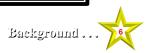
Standard Procurement System

- Eliminate Legacy Systems
- Automated Systems at Manual Sites
- Increase Functionality
- Standardize Processes
- EDI

Shared Data Warehouse Using Standard Shareable Data

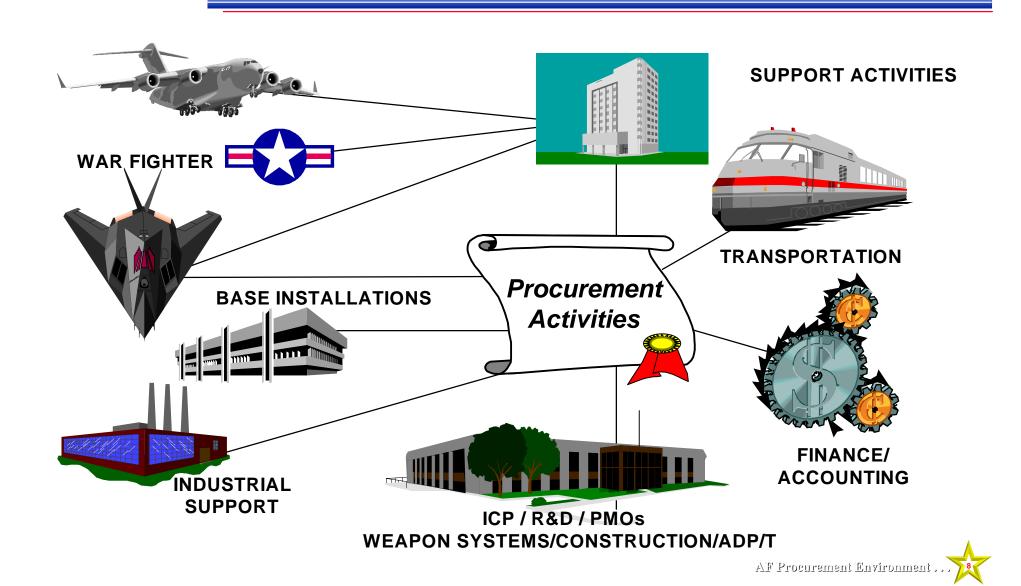
Defense Information Infrastructure, Common Operating Environment (COE) and Joint Technical Architecture (JTA) Compliance

Open Systems

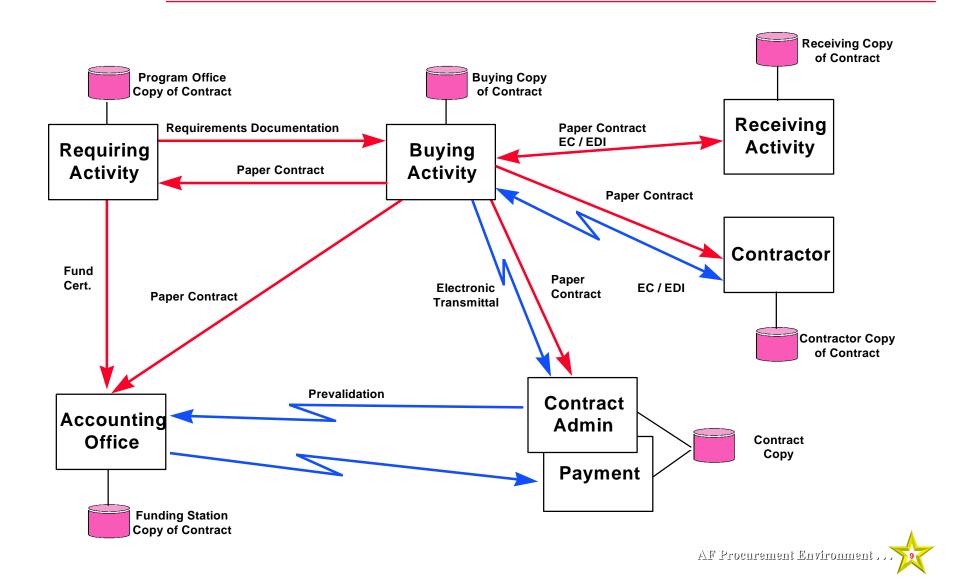


AF Procurement Environment

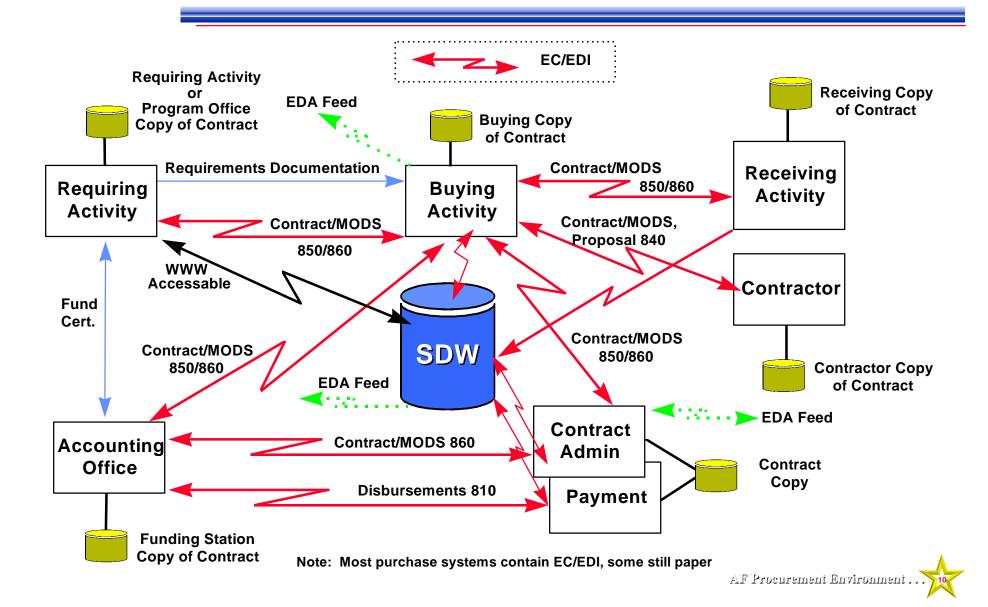
AF User Environment



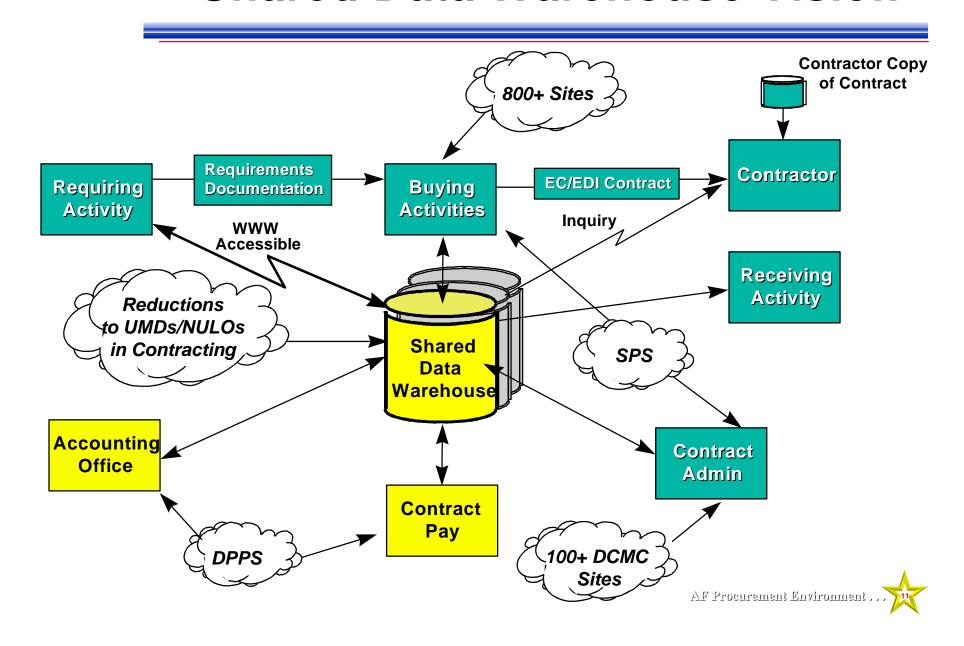
Current Contract Flow



Interim Environment



Shared Data Warehouse Vision



SPS Solution

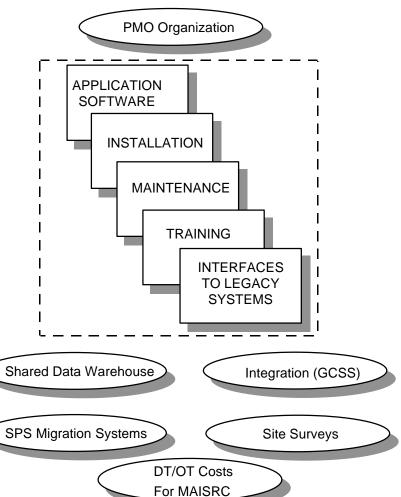
SPS 1997 Community

| SERVICES | SITES | USERS |
|--------------|-------|--------|
| Army | 323 | 8,730 |
| Navy | 267 | 9,072 |
| Air Force | 150 | 7,895 |
| Marine Corps | 32 | 764 |
| DLA | 28 | 3,944 |
| DCMC | 102 | 14,561 |
| ODA | 24 | 798 |
| TOTAL | 926 | 45,764 |
| | | |

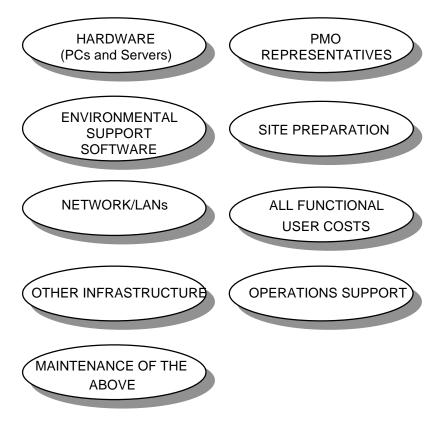
Legacy & Migration Systems AFMC Suite • ITIMP • AMAS/CMS PADDS AMIS • PD2 APADE PRISM • BCAS SAACONS • BOSS • SACONS • COINS • SPS/DPACS • DISMS • SPS/MOCAS

Who Provides What?

PROVIDED BY PMO



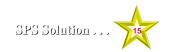
DEPARTMENT/AGENCY FURNISHED



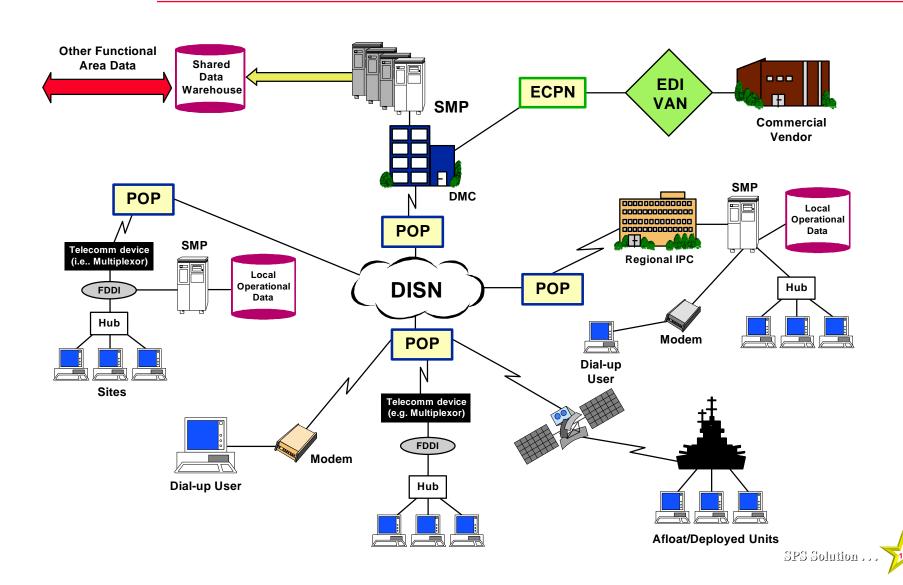


SDW Requirements

- Store Delegated Contracts Source MOCAS and 850/860 from selected legacy procurement systems
- Use standard procurement data -- IFPDV
- Build initial query set and provide ad hoc tools
- Store 850/860 (3050) data sent to MOCAS
- Interface DCMC applications to SDW for delegated contract data



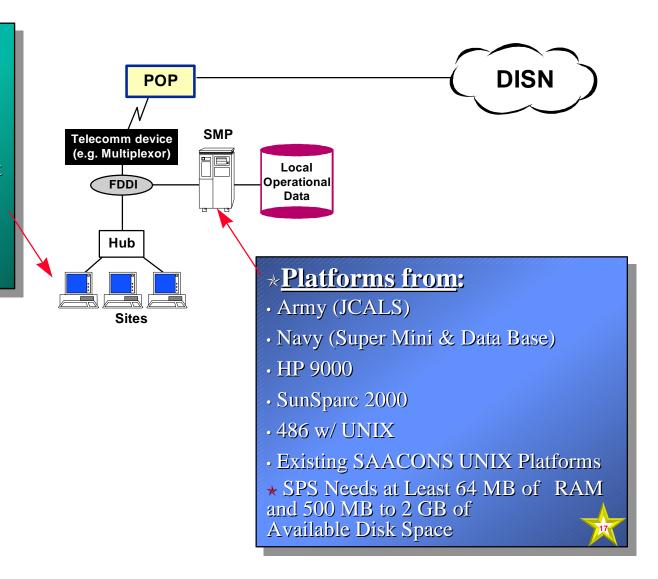
SPS Architecture



SPS Requirements Minimum Configuration

*Min PC Configuration

- 66 MHZ Processor
- 36 Integer Spec Mark
- 16 MB RAM
- 1 GB Hard Drive (SPS needs at least 200 MB of available disk space)
- 2 PCMCIA Type II Slot
- 2 Parallel & Serial Ports

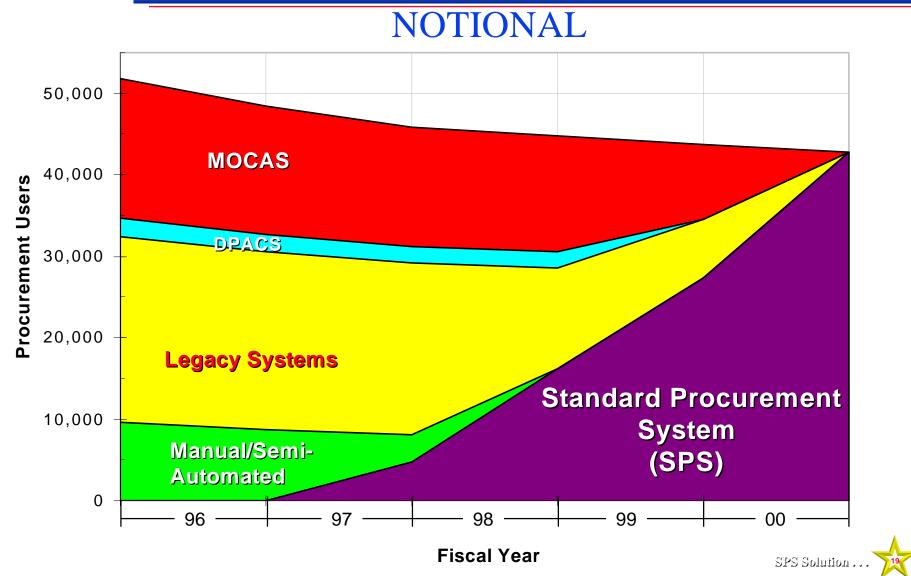


Contract Status

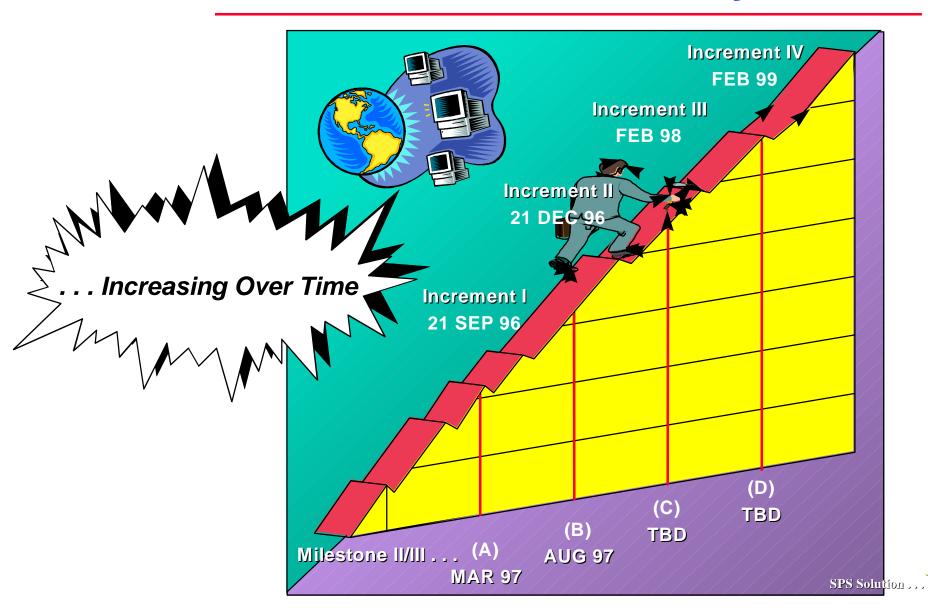
- Competitive Contracts Awarded
 - Two Contractors for DEM/VAL
 - » AMS
 - » DynCorp
 - Single Contractor for Deployment
- Commercial Product
- Ten Year Contract Life
- Fixed Price/IDIQ
- Delivery Orders for Licenses, Installation, Interfaces, Training, Etc.
- Downselect Announced on April 7th: AMS PD² Selected
- Delivery Orders to Follow



SPS Deployment Strategy



SPS Functionality...



SPS Product Deliverable Schedule

| Delivery Requirements | INC I Sep 96 | INC II Dec 96 | INC III Feb 98 | INC IV Feb 99 |
|-------------------------------|-----------------|------------------|-------------------|------------------|
| Core Contract Writing | All | AII | All | All |
| Addl. Contract Writing | Some | Some | AII | AII |
| Electronic Data Interchange | Some | Some | AII | AII |
| Reference Libraries | Most | Most | All | All |
| Electronic Forms | Most | Most | All | All |
| Electronic Filing | Some | Some | Most | All |
| Core Contract Administration | Some | Some | Most | All |
| Addl. Contract Administration | Some | Some | Some | All |



Program Status

SPS Schedule

| ACTIVITY DESCRIPTION | | | | FY94 | | | | FY95 | | | | FY96 | | | | FY97 | | | | FY98 | | |
|---------------------------------|------------|-------------|------|------|-------|--------|----|------|----|-------------|-----------|------|-----|------|------|----------|------|----|----|----------|----|--|
| | SCHD START | SCHD FINISH | Q1 | | 2 (| Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | |
| MILESTONE O PREPARATION | Jan 94 | Jan 95 | | | | | | | | | | | | | | | | | | | | |
| FUNCTIONAL EA | Aug 94 | Jan 95 | 1 | | | | | | | | | | | | | | | | | | | |
| MISSION NEEDS STATEMENT | Nov 94 | Jan 95 | 1 | | | | | | | | | | | | | | | | | | | |
| MILESTONE 0 - DAISRC/MAISRC | Feb 95 | Feb 95 | 1 | | | | | | 4 | • | | | | | | | | | | | | |
| PREPARE LCM DOCUMENTATION | Nov 94 | Apr 95 | | | | | | | | | | | | | | | | | | | | |
| DRAFT SOLICITATION FOR COMMENT | Mar 95 | Sep 95 | 1 | | | | | | | | | | | | | | | | | | | |
| MILESTONE 1 - DAISRC/MAISRC | Jun 95 | Jul 95 | | | | | | | | | \$ | • | | | | | | | | | | |
| RELEASE SOLICITATION | Sep 95 | Oct 95 | | | | | | | | | | 4 | | | | | | | | | | |
| SOURCE SELECTION / AWARD | Nov 95 | Aug 96 | 1 | | | | | | | | | | | | | A | | | | | | |
| INCREMENT 1 DELIVERY | Sep 96 | Sep 96 | 1 | | | | | | | | | | | | 4 | | | | | | | |
| INCREMENT 1 - DEMO & VALIDATION | Oct 96 | Jan 97 | | | | | | | | | | | | | | | | | | | | |
| INCREMENT 1 - OT & E | Feb 97 | Mar 97 | 1 | | | | | | | | | | | | | | | | | | | |
| DOWNSELECT | Apr 97 | Apr 97 | | | | | | | | | | | | | | | | ۱ | | | | |
| MILESTONE II & IIIA | May 97 | May 97 | | | | | | | | | | | | | | | | | | | | |
| INCREMENT 1 DEPLOYMENT | May 97 | Mar 98 | 1 | | | | | | | | | | | | | | | | | | | |
| INCREMENT 2 DELIVERY | Dec 96 | Dec 96 | 1 | | | | | | | | | | | | | • | | | | | | |
| INCREMENT 2 TESTING | Dec 96 | Jun 97 | 1 | | | | | | | | | | | | | | | | | | | |
| MILESTONE II & IIIB | Aug 97 | Aug 97 | 1 | | | | | | | | | | | | | | | | | | | |
| INCREMENT 2 DEPLOYMENT | Aug 97 | Aug 98 | 1 | | | | | | | | | | | | | | | | | | | |
| Schedule Activity | • | Com | nple | eted | l Act | tivity | y | | | | | | Sch | edul | ed M | lilest | tone | ! | • |) | | |
| In Progress Activity | | Sch | edu | ıled | Mile | esto | ne | | < | \triangle | | | | | | | | | • | | 4 | |

SPS PMO Activity

Feb 95 - MAISRC Milestone 0, Defined Program

Aug 95 - MAISRC Milestone I, Defined Strategy

Oct 95 - Released RFP

Nov 95 - Received Commercial Products

Jan 96 - Received Vendor Proposals

Mar 96 - Completed Product Evaluation in Lab

Jun 96 - Complete Negotiations

Summer 96 - Award Contract(s)

Fall 96 - Conduct Demonstration / Validation at 16 Sites

Winter 96 - Conduct Operational Test & MAISRC MS II/IIIa

Feb 97 - MAISRC Milestone II/IIIa WIPT

Spring 97 - Deploy SPS to Manual /Semi-Automated Sites

1998 - 2001 - Deploy Department Wide

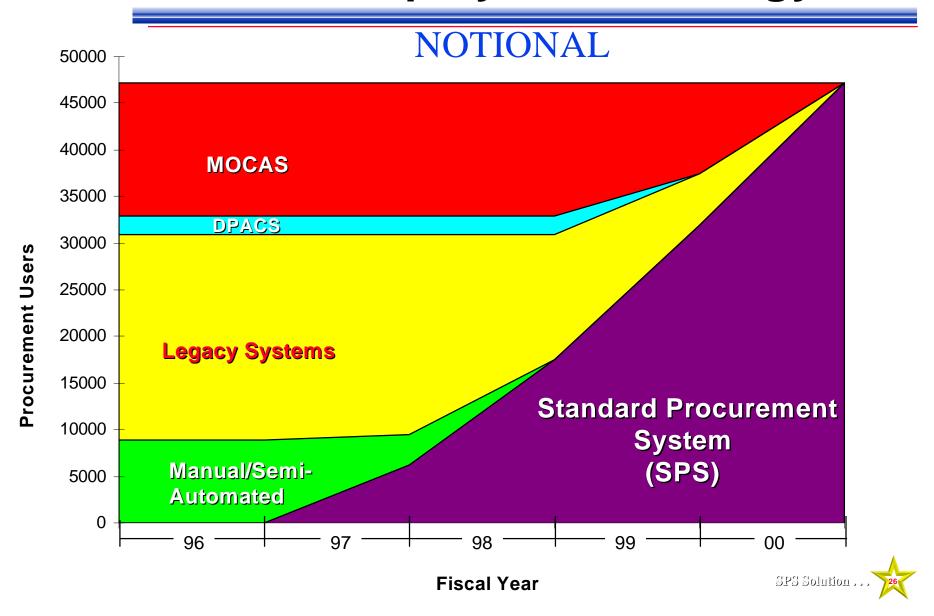


Summary

* SPS Program Progressing to Deployment Phase



SPS Deployment Strategy



SPS Deployment Strategy

